

✓ 4+4

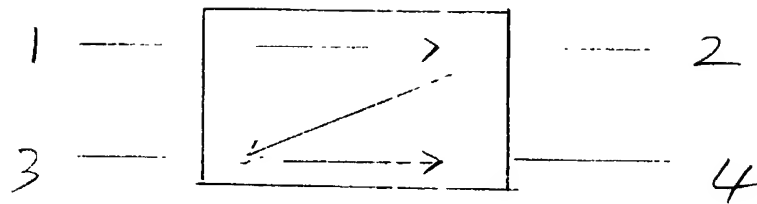


FIG. 1

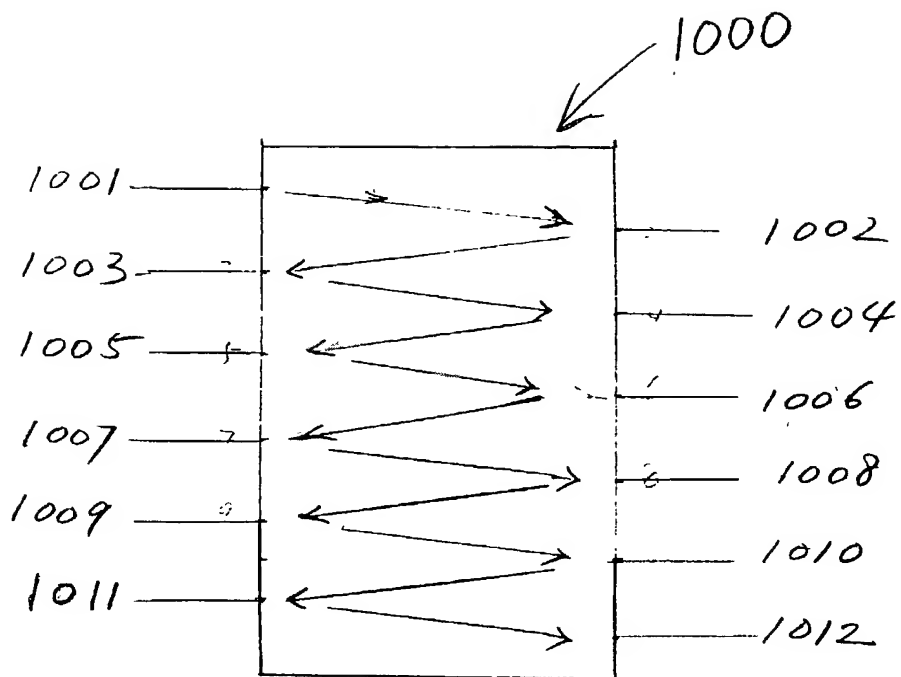


FIG. 2a

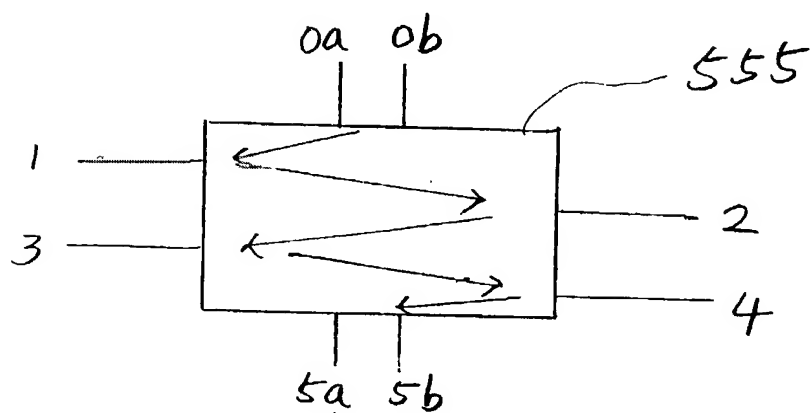


FIG. 2b

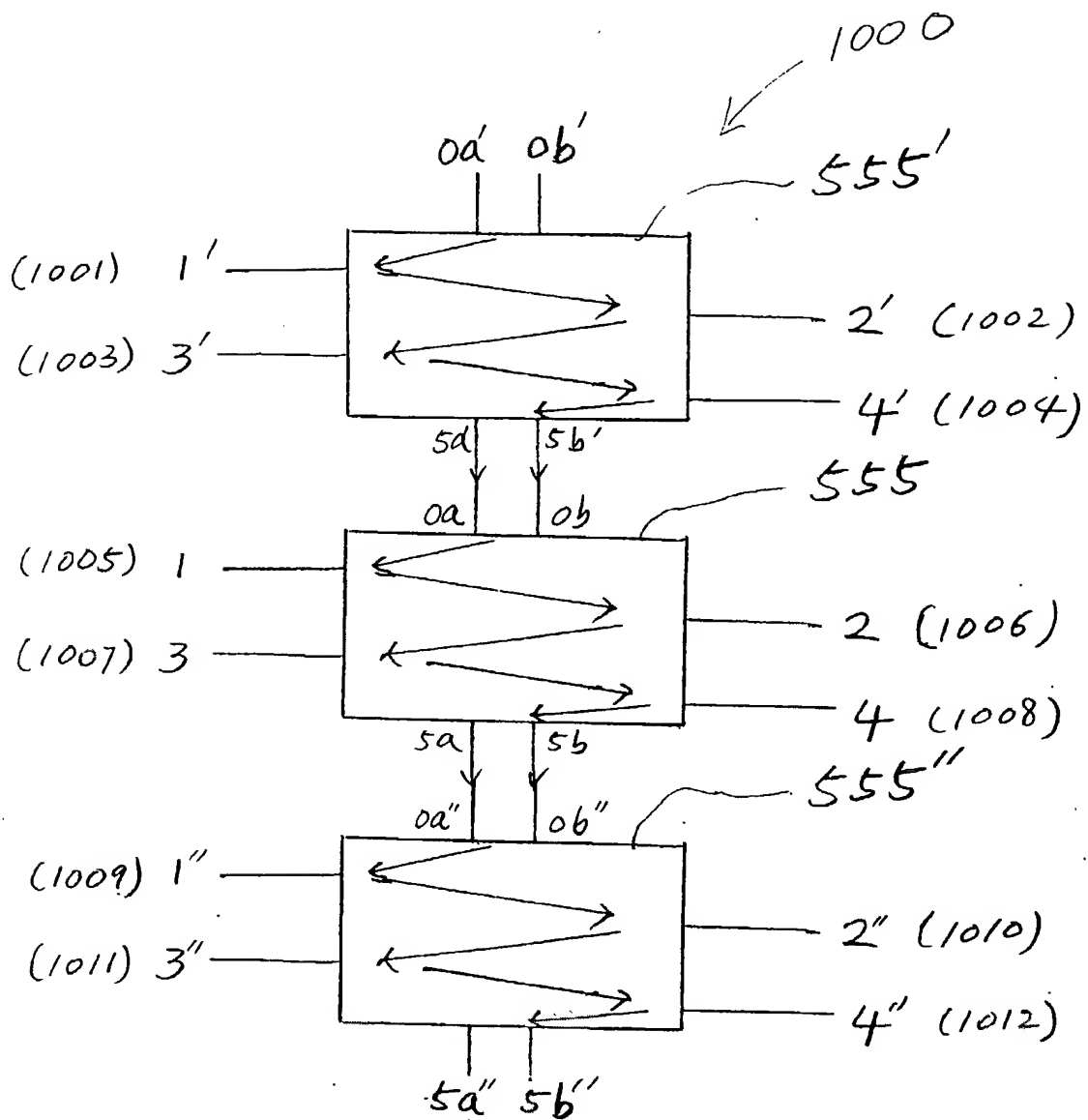
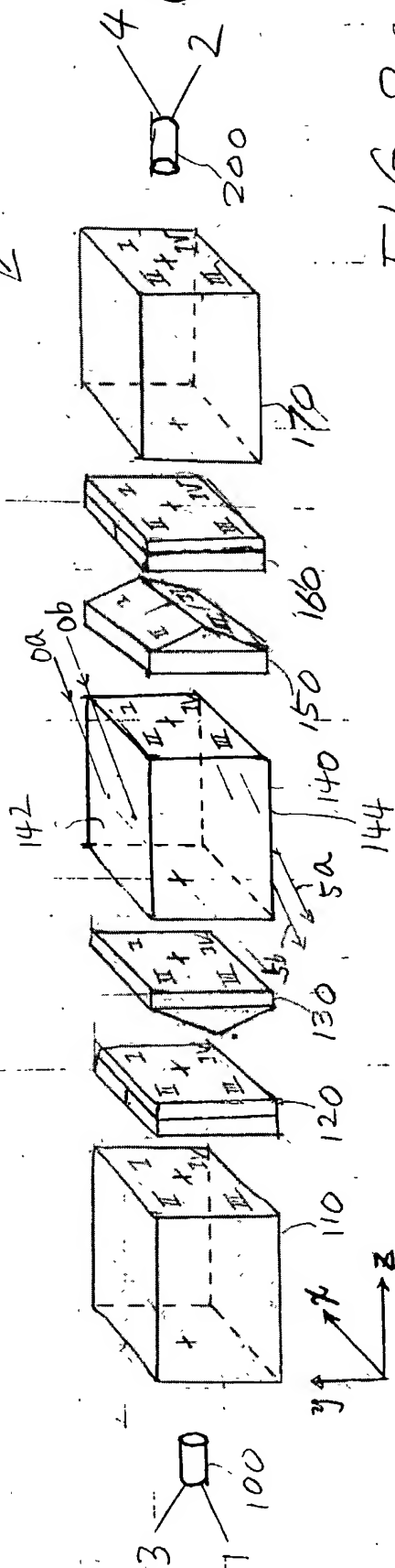
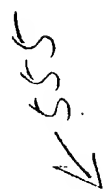
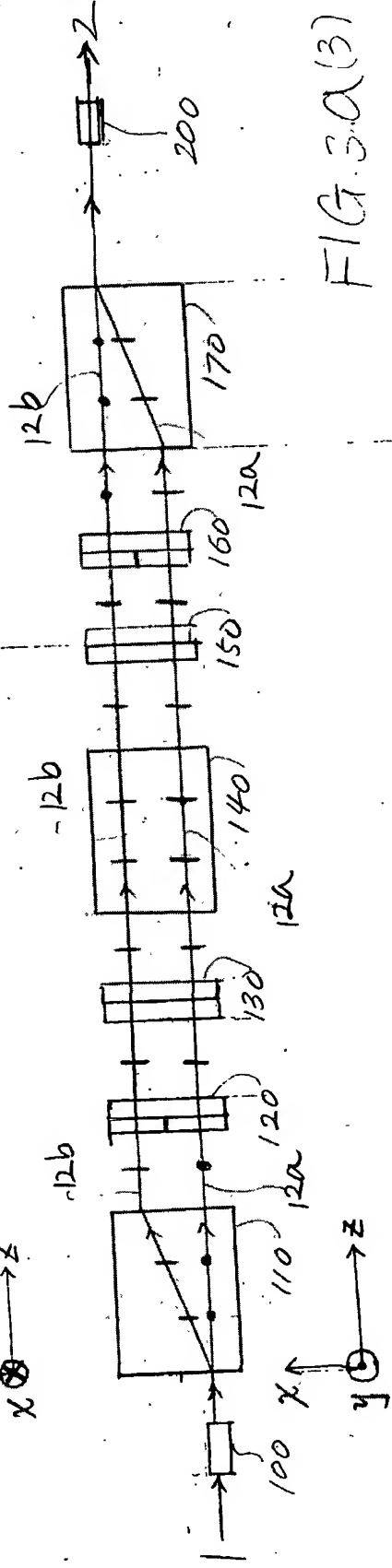
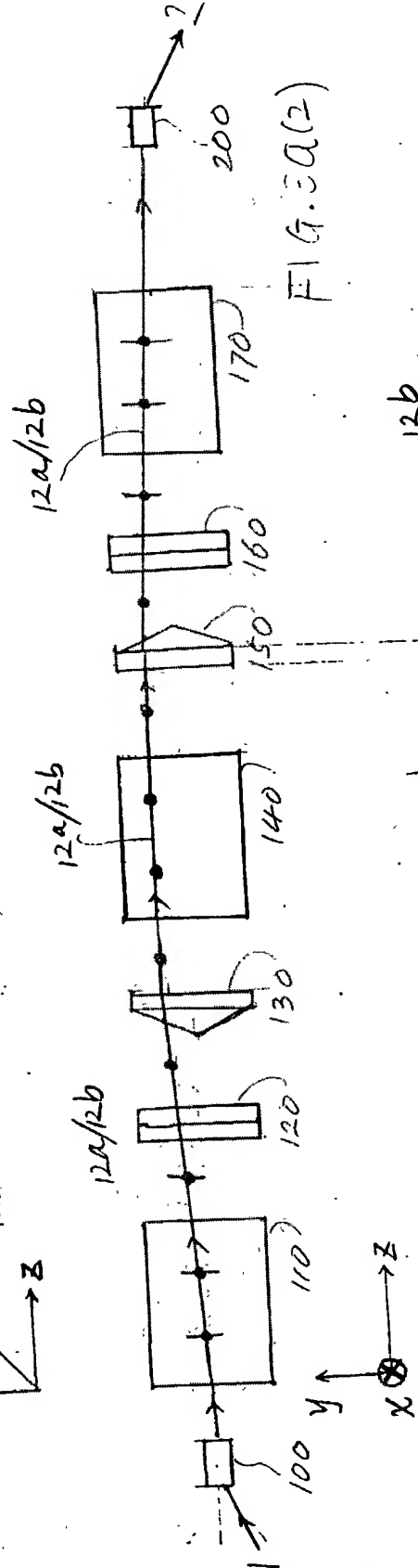
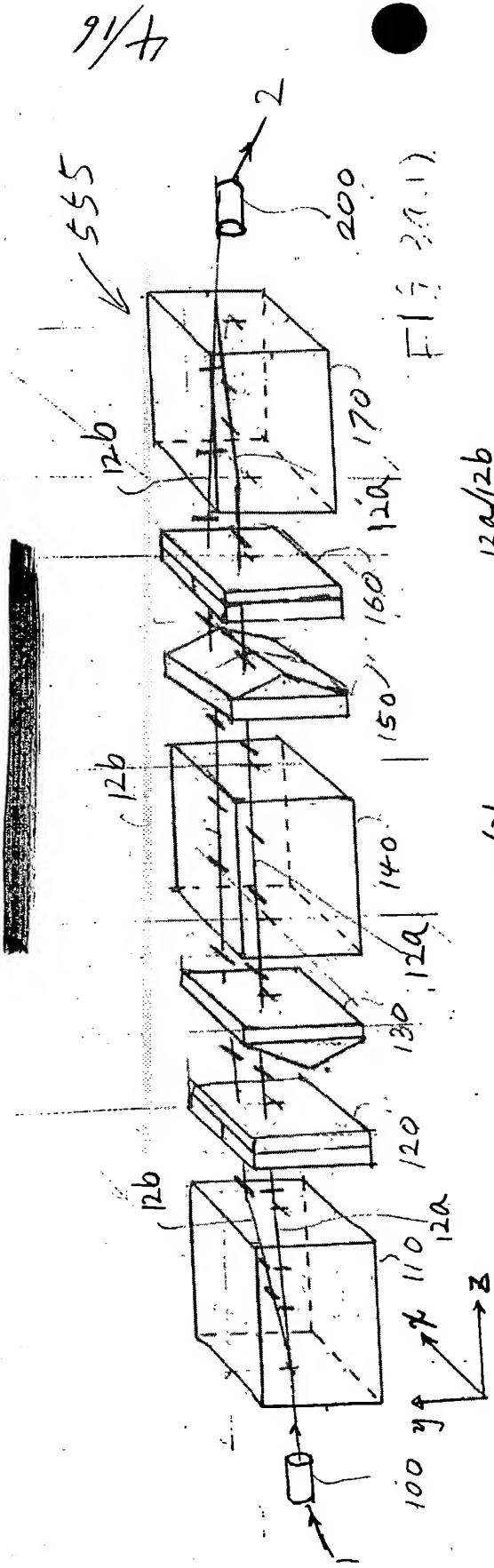


FIG. 2C

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$$\frac{d}{dt} \left(\frac{1}{\rho} \right) = - \frac{1}{\rho^2} \frac{d\rho}{dt} = - \frac{1}{\rho^2} \left(\frac{\partial \rho}{\partial t} + \nabla \cdot (\rho \mathbf{v}) \right)$$



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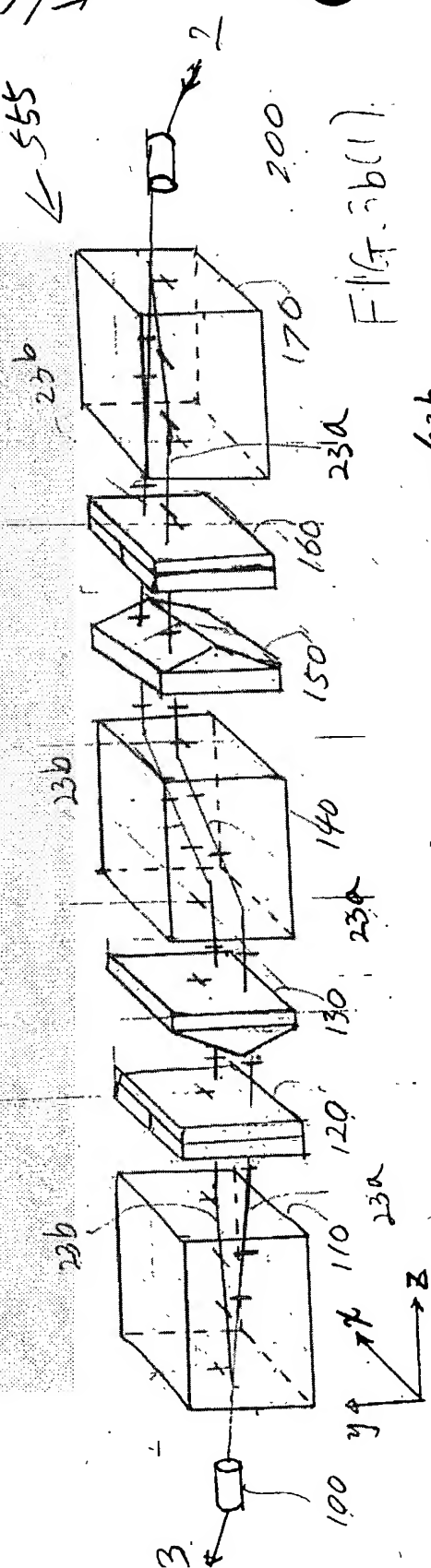


FIG. 3b(1)

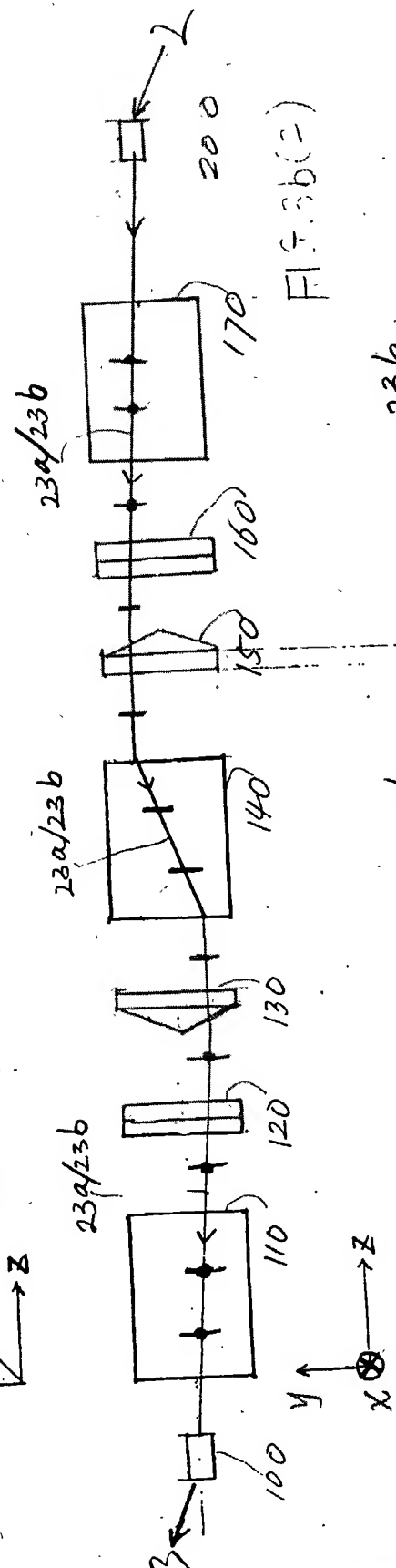


FIG. 3b(2)

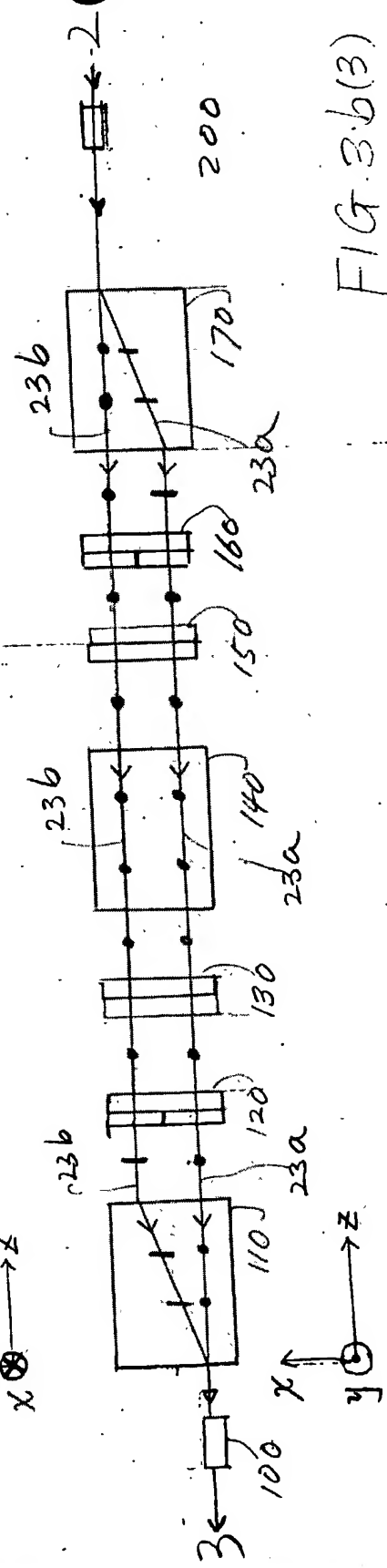


FIG. 3b(3)

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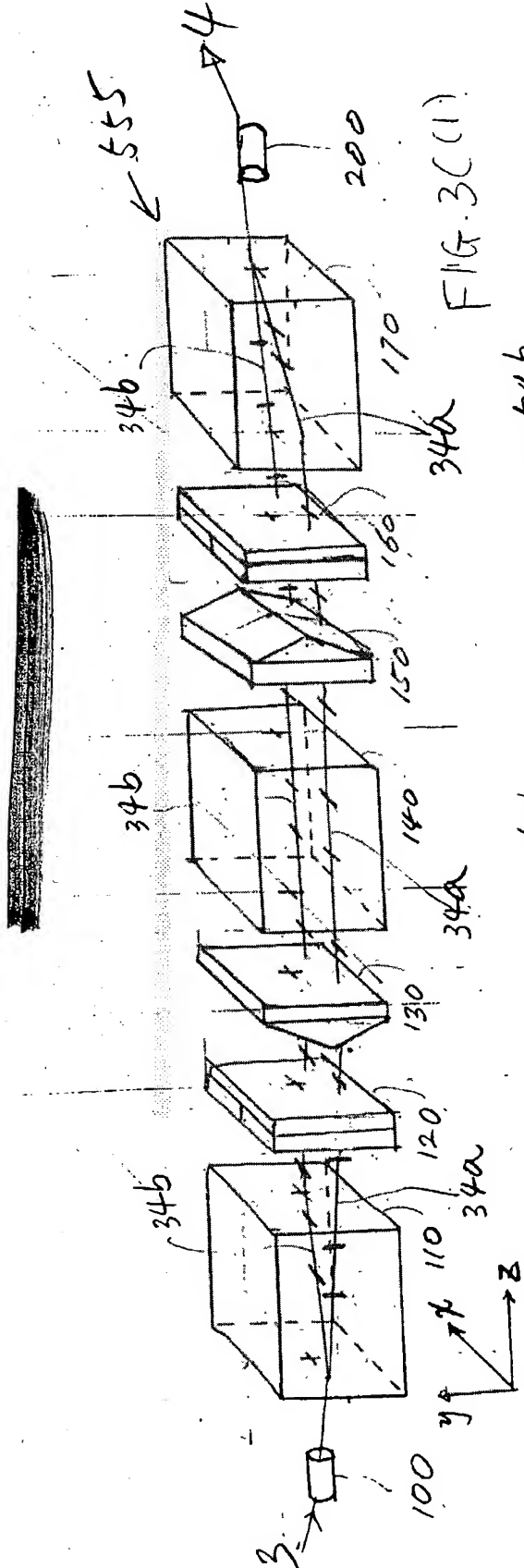


FIG. 3C(1)

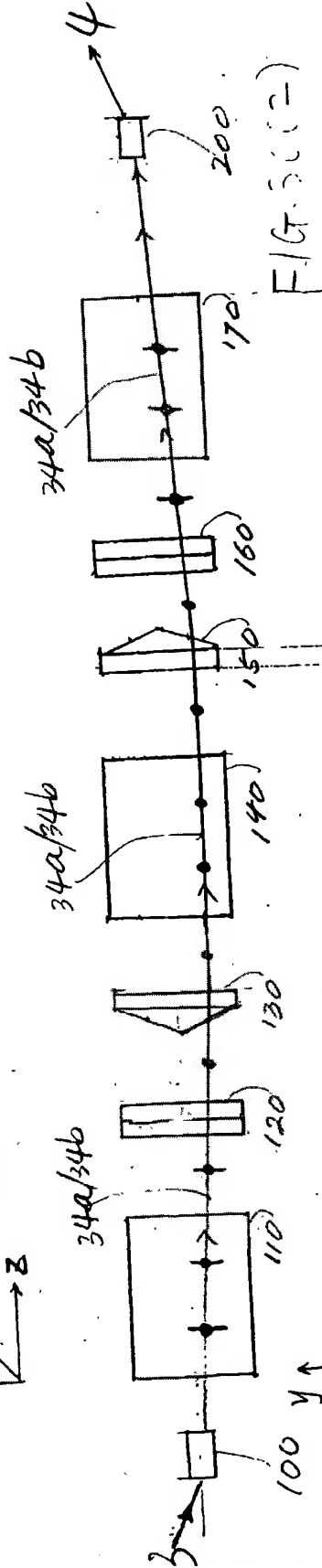


FIG. 3C(2)

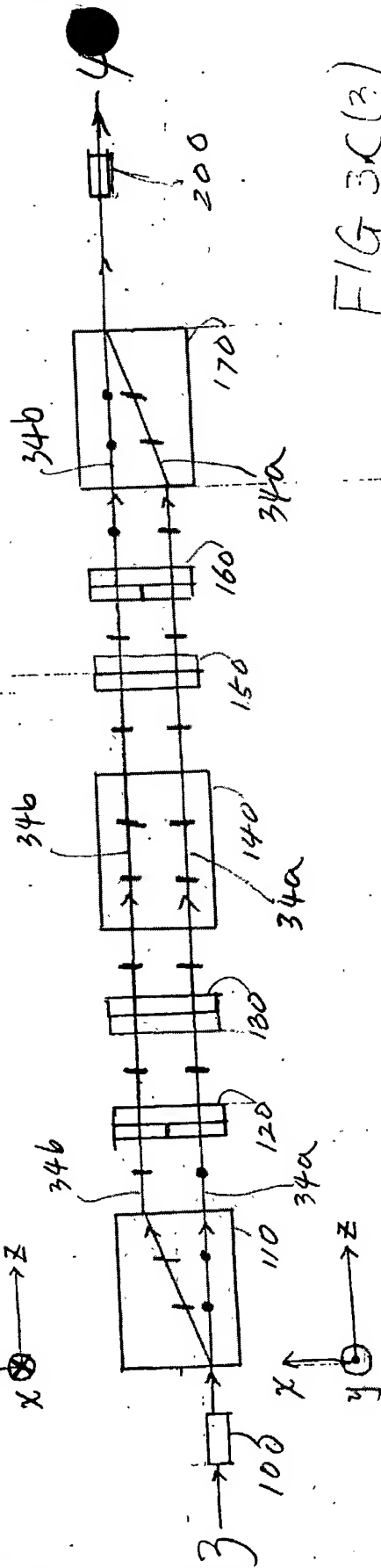


FIG. 3C(3)

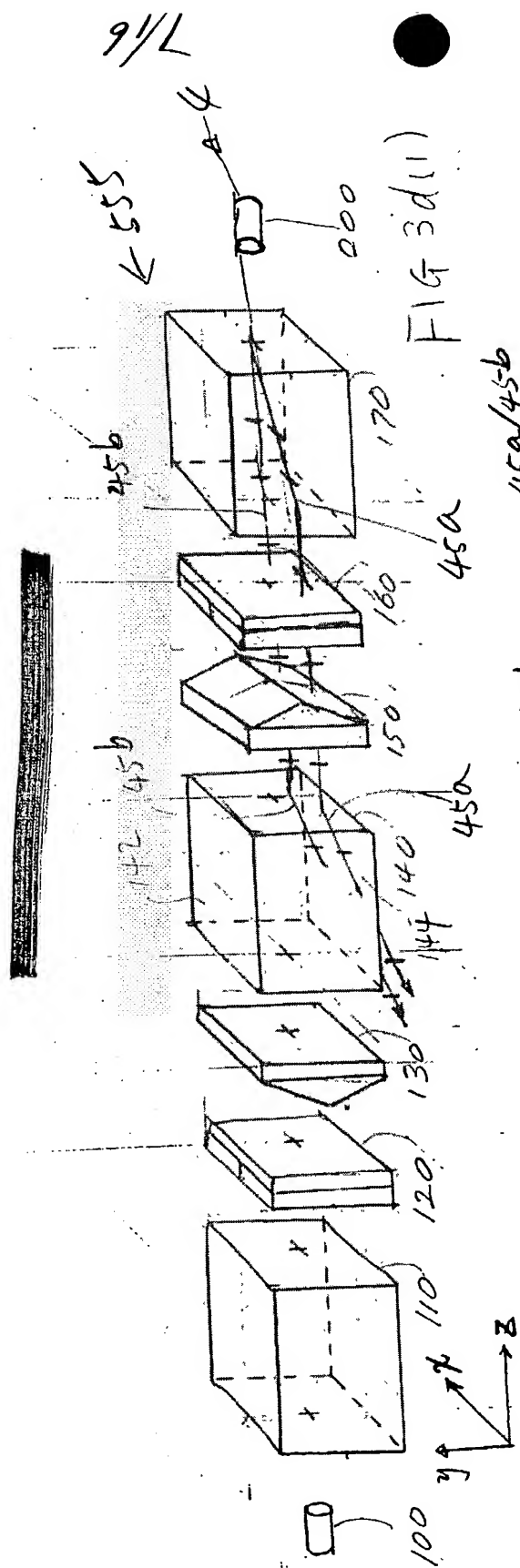


FIG 3d(1)

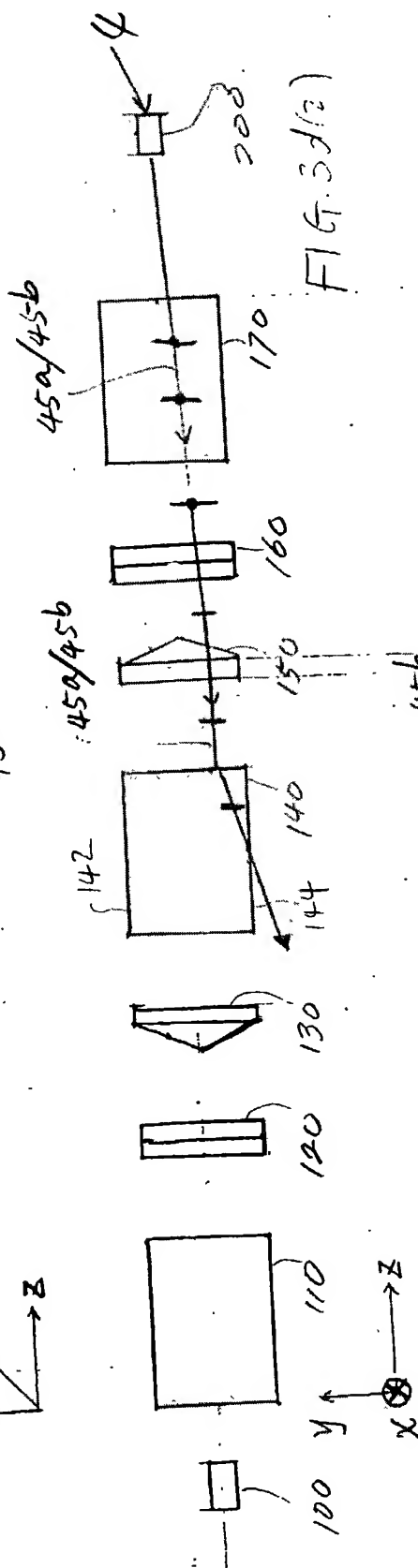


FIG. 3d/e)

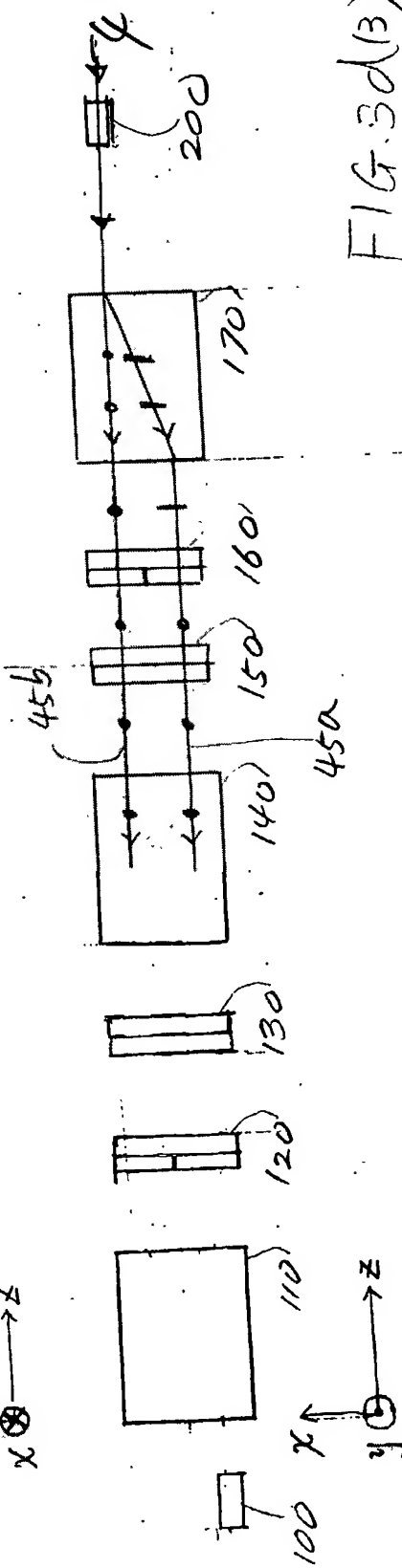


FIG. 3d(3)

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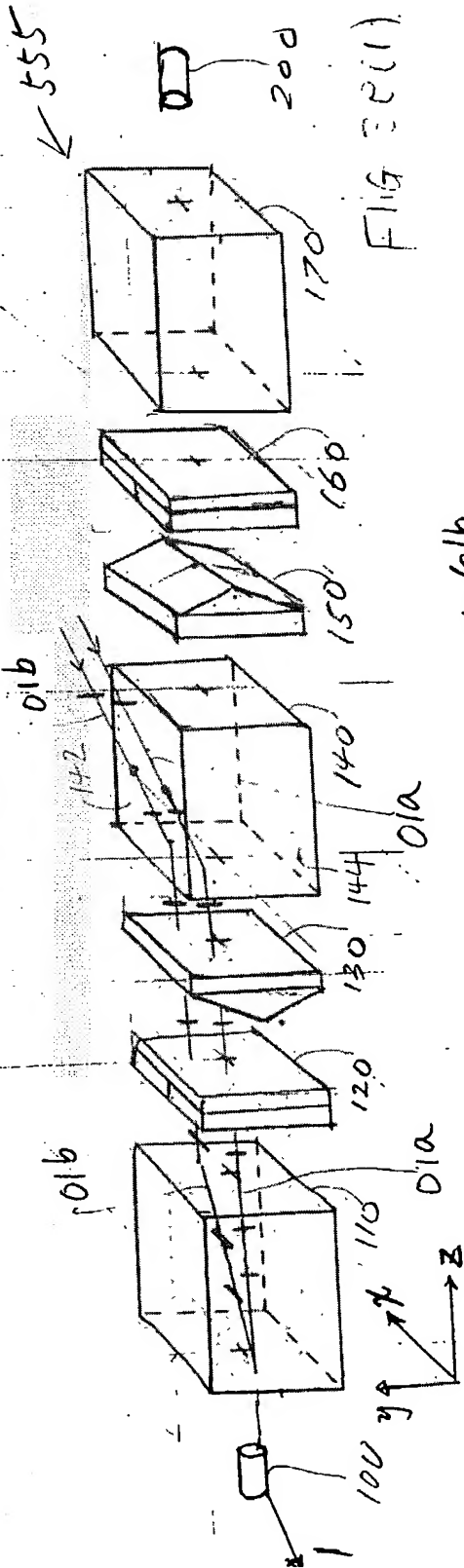


FIG. 3E(1)

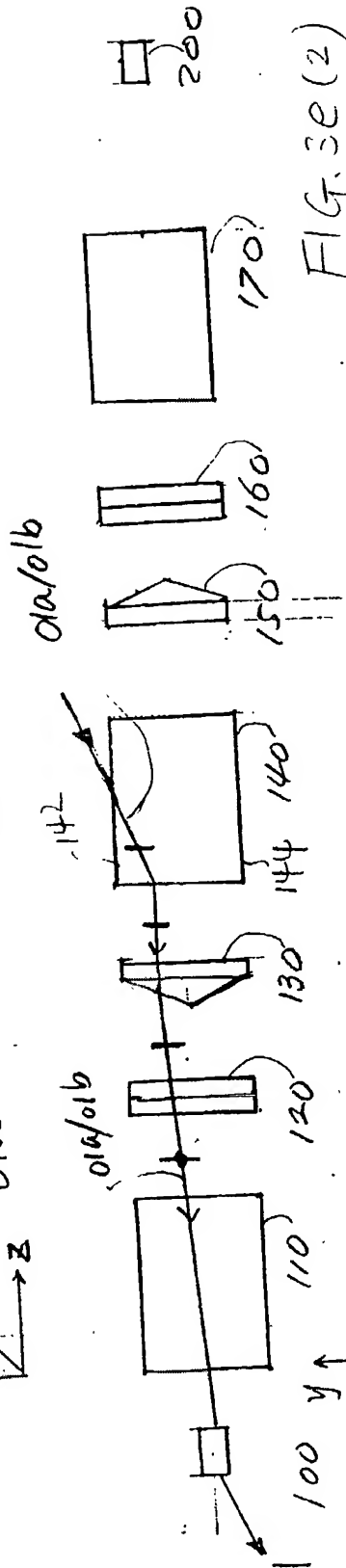


FIG. 3E(2)

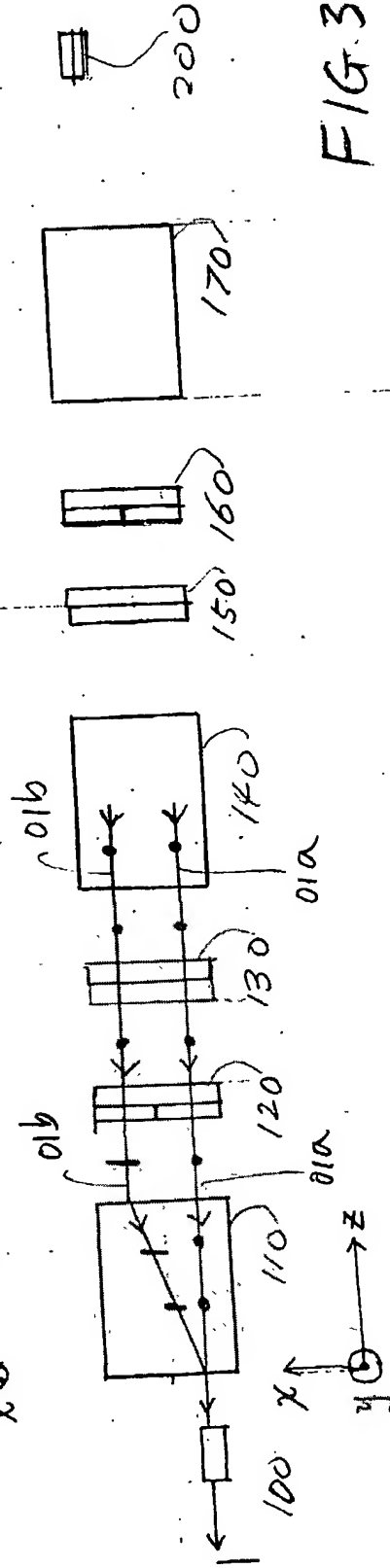
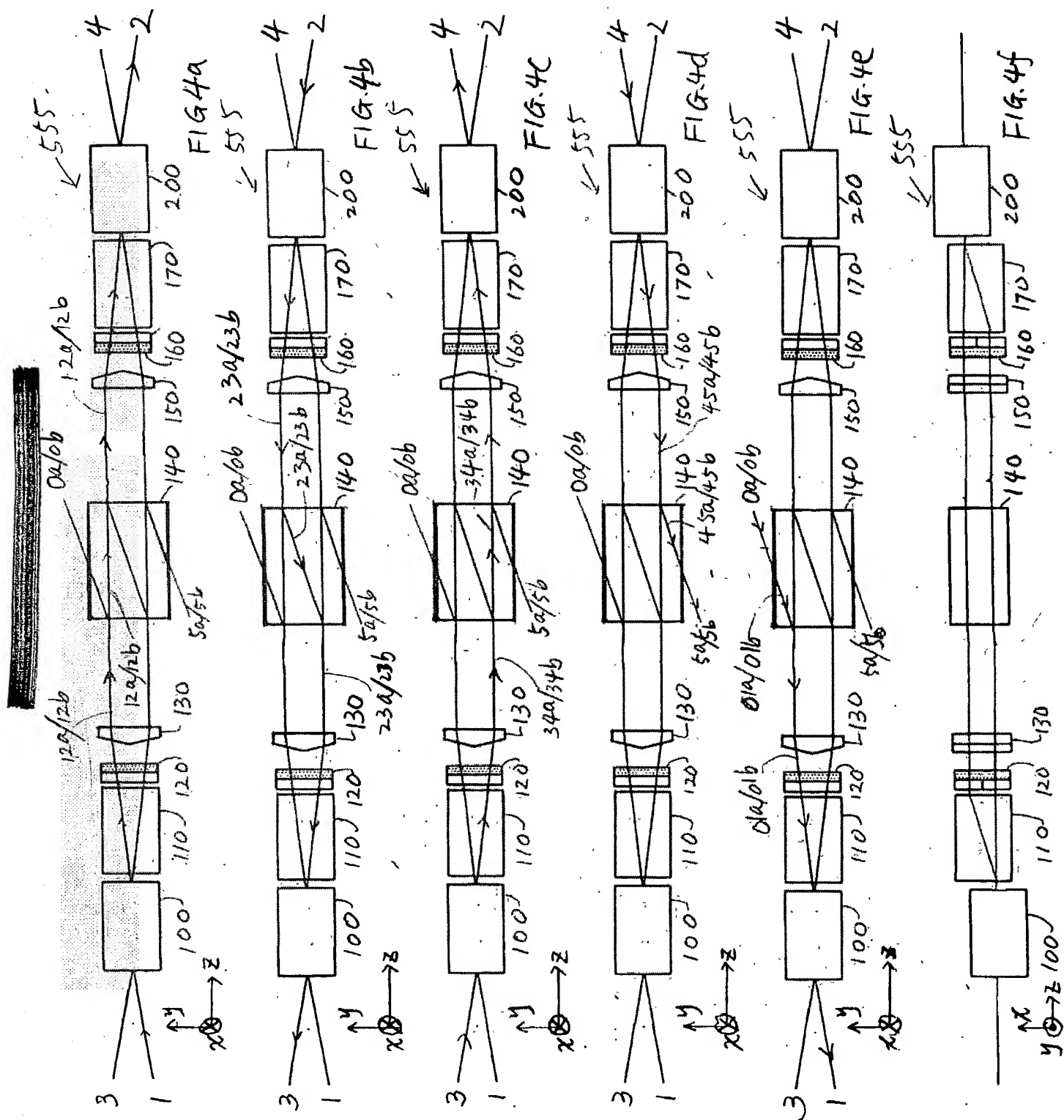


FIG. 3E(3)

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1000

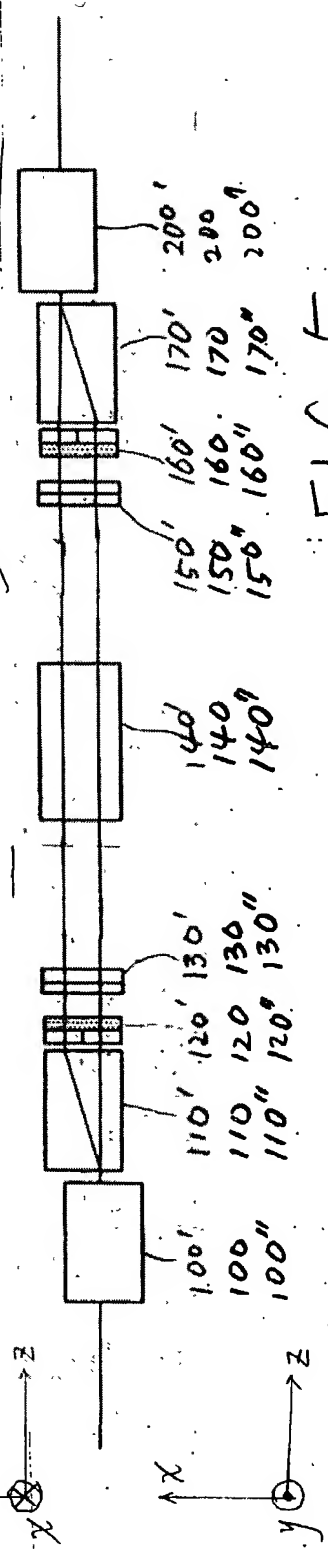
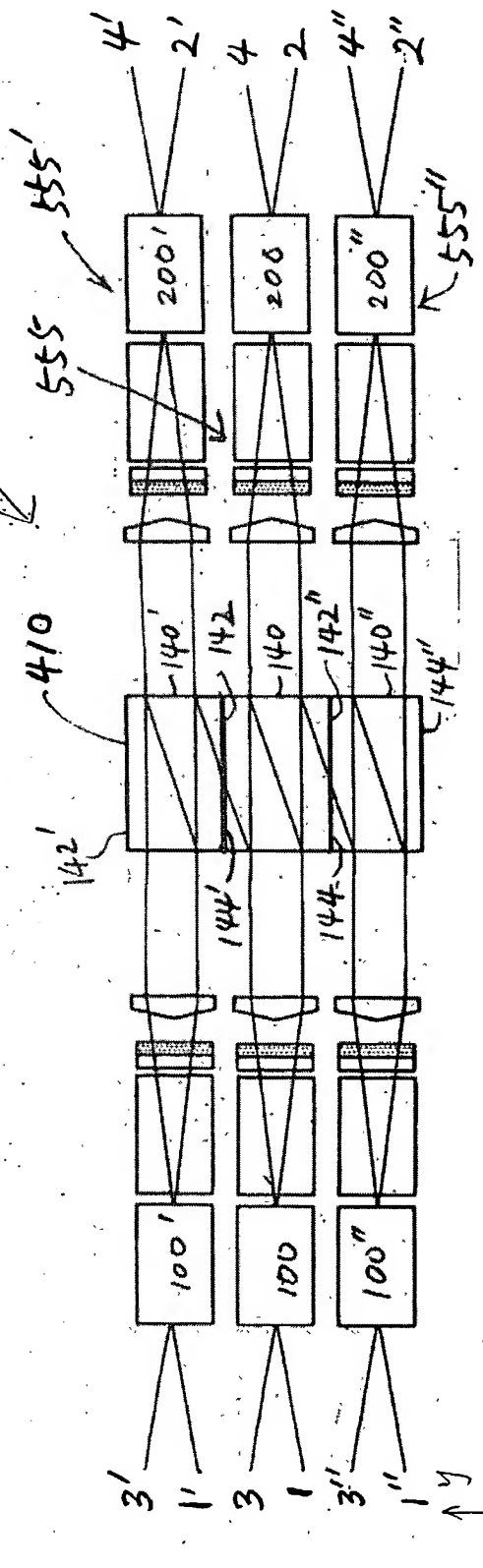


FIG. 5

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1000

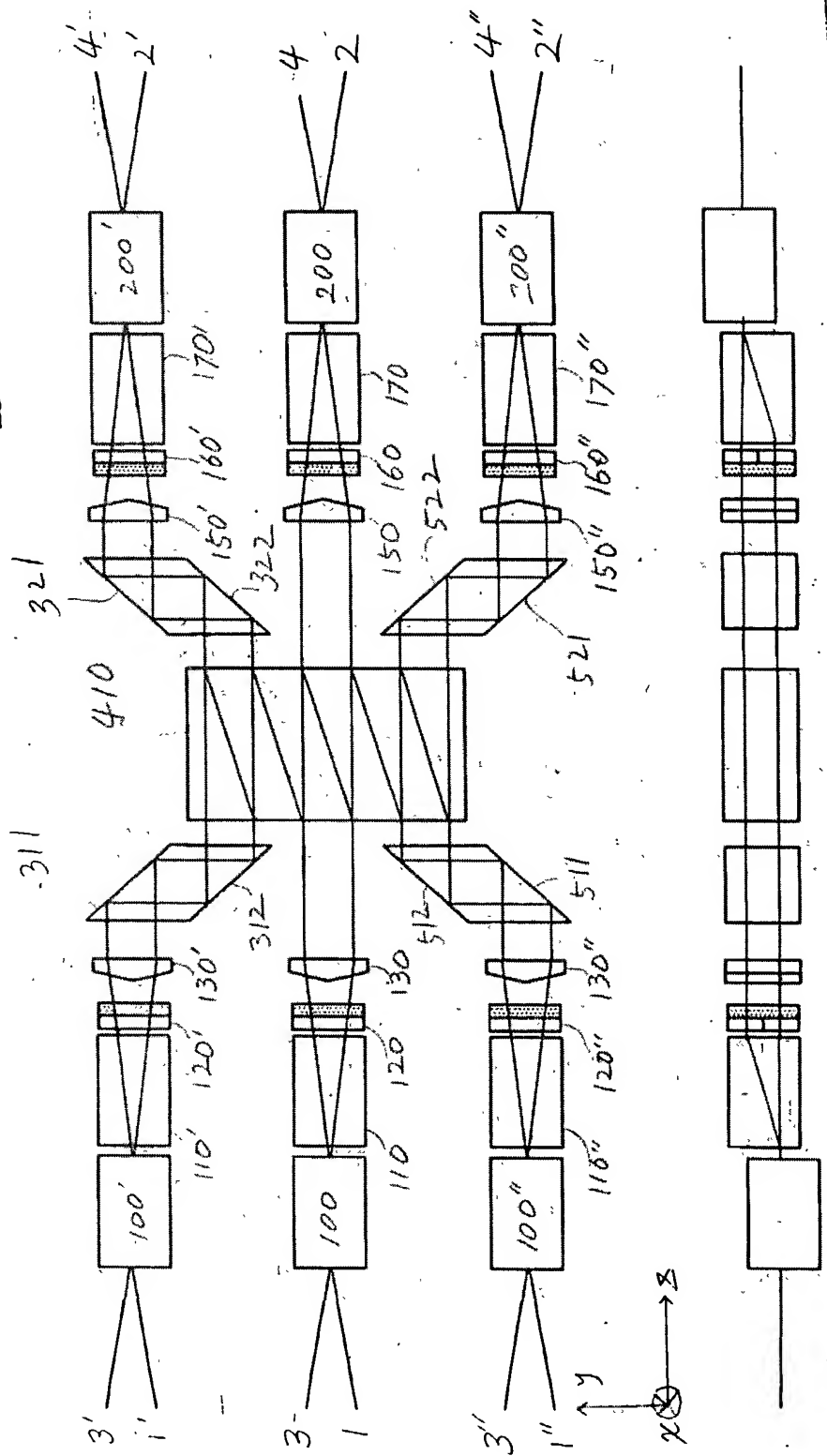


FIG. 6

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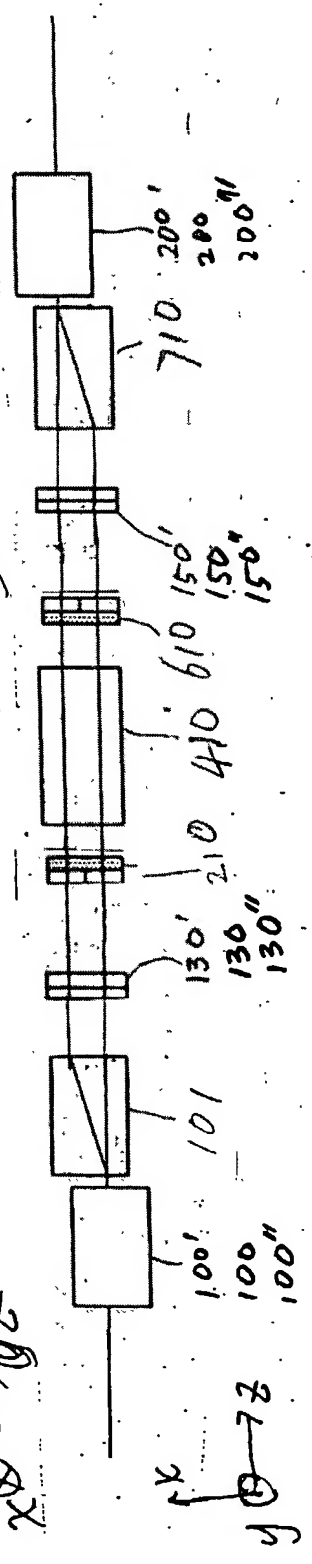
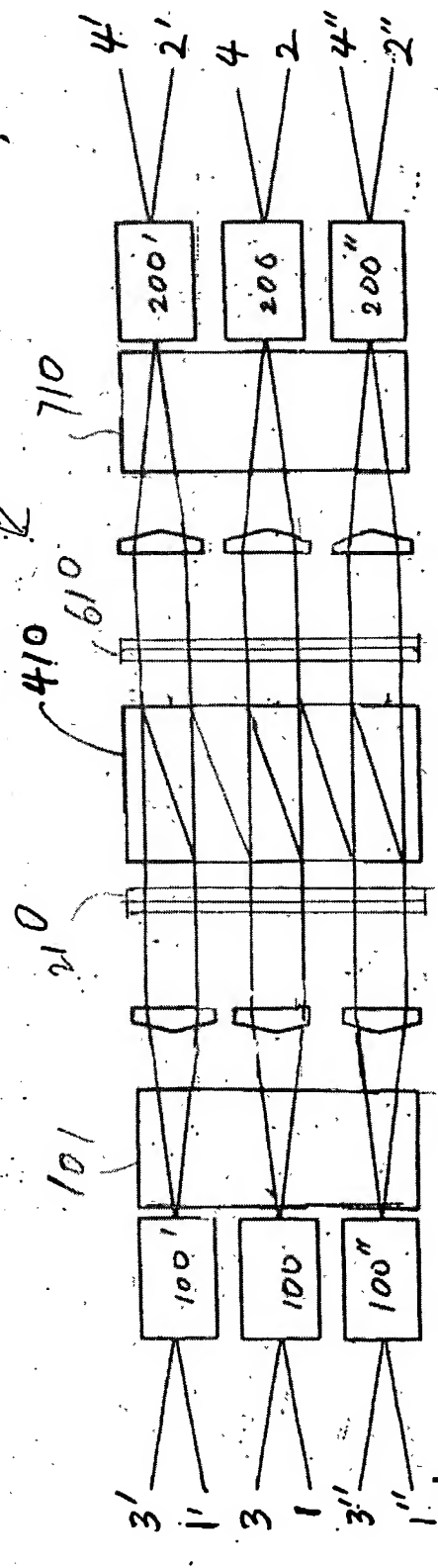


FIG. 7

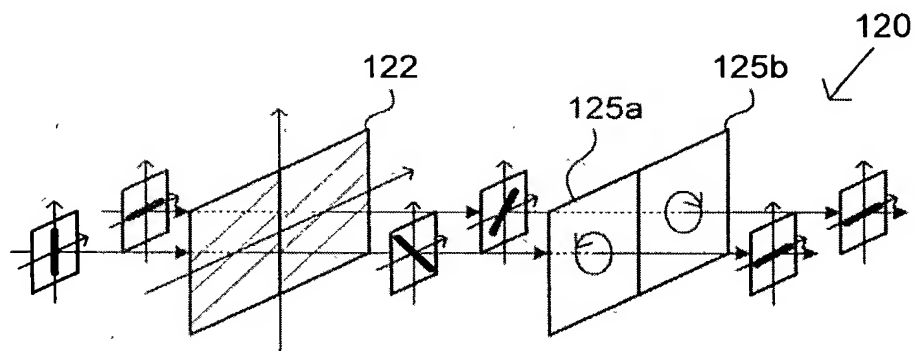


FIG. 8a

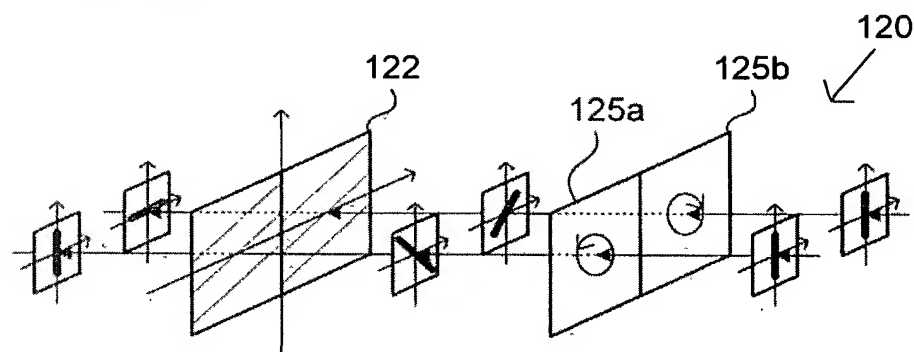


FIG. 8b

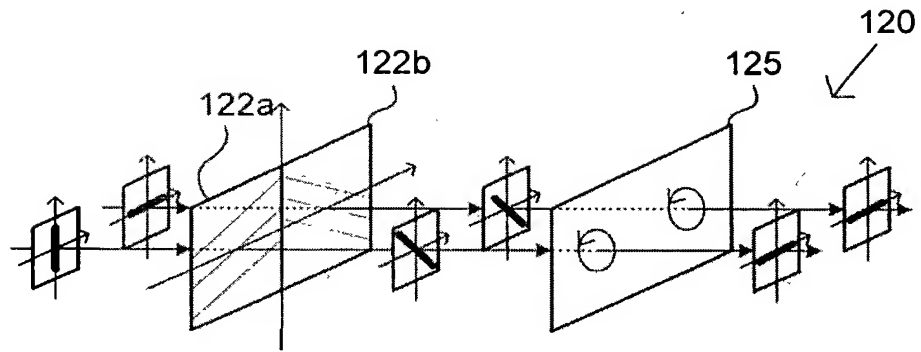


FIG. 9a

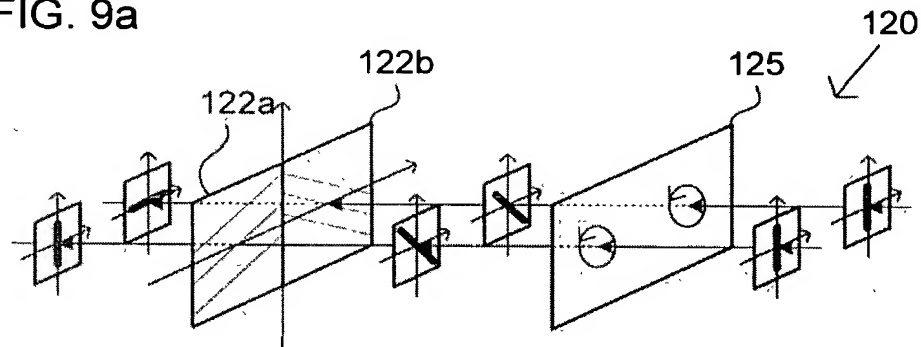


FIG. 9b

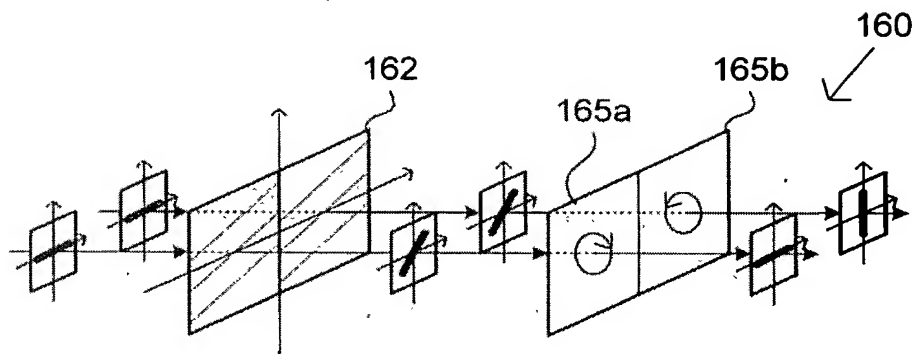


FIG. 10a

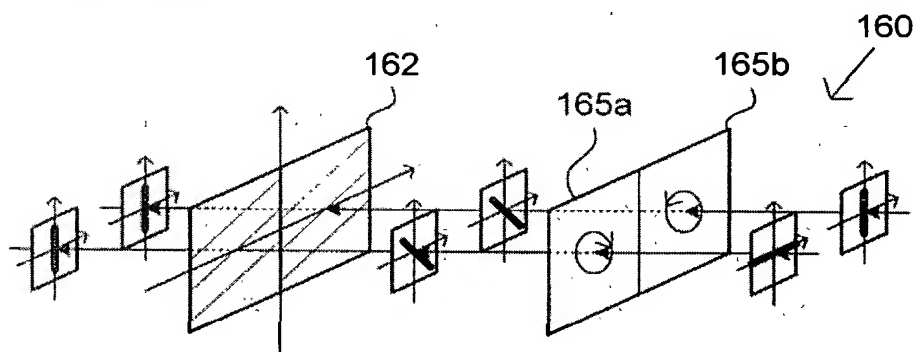


FIG. 10b

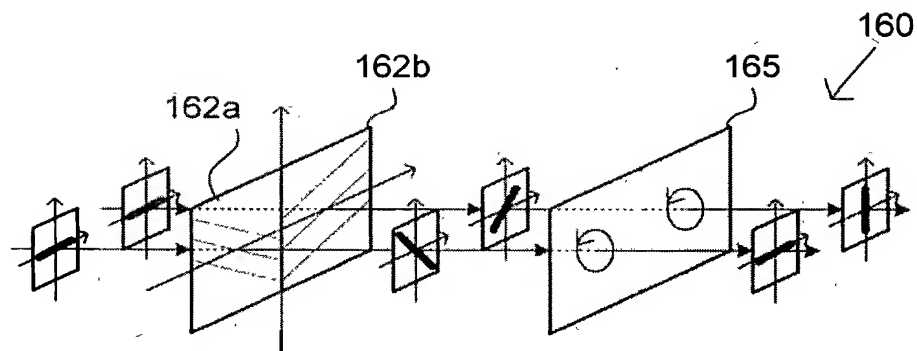


FIG. 11a

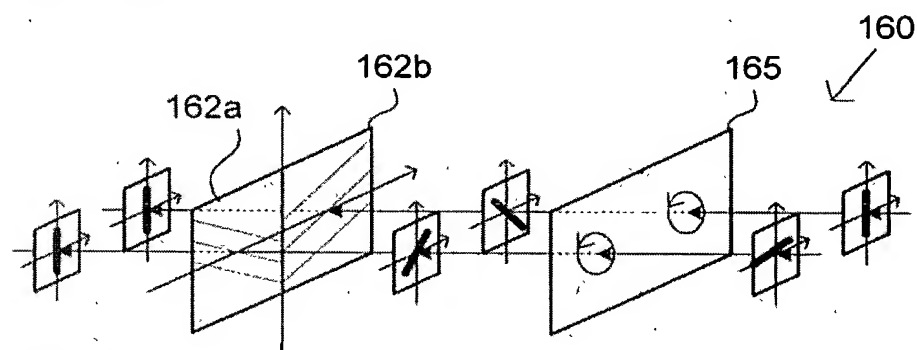


FIG. 11b

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